

WESTHOUGHTON URBAN DISTRICT COUNCIL.

ANNUAL REPORT.

of the

MEDICAL OFFICER OF HEALTH.

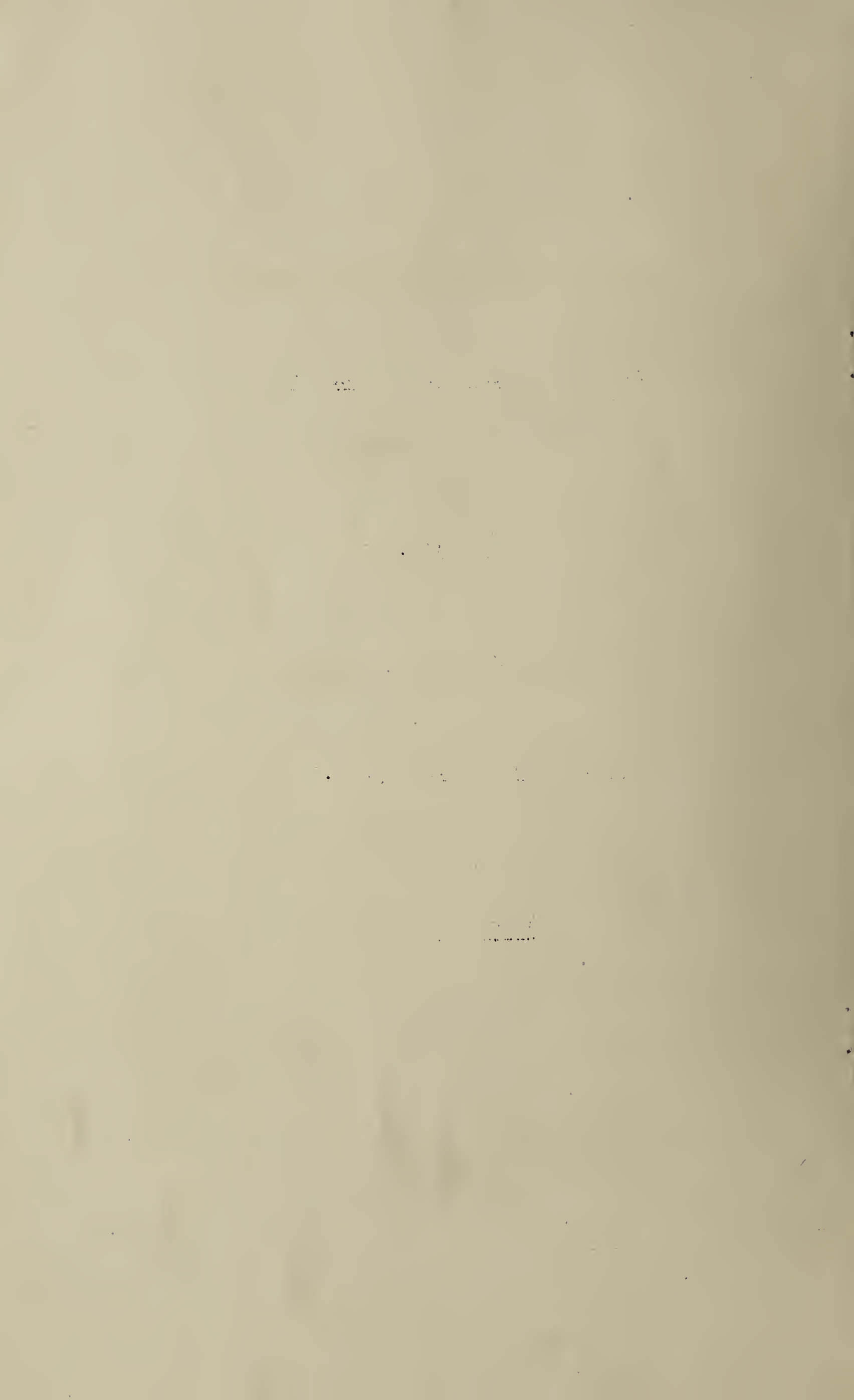
for

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PUBLIC HEALTH DEPARTMENT.

Town Hall,
Westhoughton.

July 1946.



PUBLIC HEALTH DEPARTMENT,
TOWN HALL,
WESTHOUGHTON.

July 1946.

To The Chairman and Members of
the Health Committee.

I beg to submit the Annual Report upon the Health of the District for the year 1945.

It follows similar lines to those of the immediately previous years in conformity with the recommendations of the Ministry of Health.

I am,
Yours faithfully,

WILLIAM H LEIGH,

Medical Officer of Health.

AREA OF THE DISTRICT - 5,560 acres.
CENSUS POPULATION, 1931 - 16,018.
ESTIMATED POPULATION 1945 - 14,100.
NUMBER OF INHABITED HOUSES AT END OF YEAR - 4,454.

VITAL STATISTICS.

		Total	M.	F.
Live Births	Legitimate.	231	128	103
	Illegitimate	9	5	4
	Total	240	133	107

Birth-rate per 1,000
estimated population mid 1945. 17.0

Stillbirths 10 3 7

Rate per 1,000 total
(live & still) births 40.0

Deaths 161 86 75

Deathrate per 1,000
estimated population 11.4

Deaths from puerperal causes.

Deaths. Deathrate per 1,000 total
(live&still) births.

Puerperal & post-abortion sepsis
Other maternal causes

1 4.0
Nil Nil

Total 1 4.0

Death rate of Infants under one year of age.

All infants per 1,000 live births 37.0
Legitimate infants per 1,000 legitimate live births 38.0
Illegitimate " per 1,000illegitimate " Nil

Deaths from Cancer (all ages) 22.0
Deaths from Measles " Nil
Deaths from Whooping Cough (all ages) Nil
Deaths from Diarrhoea (under 2 years of age) Nil

Population for Birth-rate & Death-rate -14,100

Per 1,000 of estimated population.					
	Live Birth rate	Crude Death rate	Deathratefrom Tuberculosis of respiratory system	Death rate from Cancer	Rate of deaths under one year per 1,000live Births
Mean of 5 years 1940 - 1944.	15.8	12.4	0.22	1.45	53
1944	16.1	12.6	0.28	1.70	61
1945	17.0	11.4	0.35	1.56	37
Increase or decrease in 1945 on;-					
(1) 5yrs average 1940 - 1944	+ 1.2	- 1.0	+ 0.13	+ 0.11	- 16
(2) Previous year	+ 0.9	- 1.2	+ 0.06	- 0.04	- 24
Maternal Mortaility Rate					
		per1,000 live Births.	Per 1,000 total(live & still) Births.		
Mean of 5 yrs 1940 - 1944		3.53	3.37		
1944		8.77	8.40		
1945		4.16	4.0		
Increase or decrease in 1945 on;-					
(1) 5 yrs average 1940 -1944		+ 0.63	+ 0.63		
(2) previous year		- 4.61	- 4.40		

WATER SUPPLY. The water from the Bolton supply was maintained in a satisfactory manner.

DRAINAGE. There have been no important extensions or alterations in the general scheme.

HOUSING. Number of New Houses erected during the Year;-

- | | | |
|-----|----------------------------|-----|
| (1) | By the Local Authority | Nil |
| (2) | By other bodies or persons | Nil |

SANITARY INSPECTIONS (including Housing) totalled 3,345 and 419 defects or nuisances were abated out of the 485 discovered.

FOOD INSPECTION. This work has been carried out continuously during the year - particular attention has been given to milk supplies - 222samples were taken, 167 being submitted for examination for the presence of Tubercle Bacilli. In 11 cases a positive result was returned and these cases were investigated by the Ministry of Agriculture's Veterinary Officer, who took the necessary action on discovering the diseased animal.

AMBULANCE SERVICE. The Ambulance Service functioned satisfactorily. a total of 164 journeys were made as follows;-

<u>Bolton.</u>	<u>Wigan.</u>	<u>Leigh.</u>	<u>Manchester.</u>	<u>Miscellaneous.</u>	<u>Total.</u>
122	18	7	3	14	164

Great assistance was again rendered up to the end of July when the scheme ceased, by the W.V.S in connection with the Ministry of Transport's scheme for the conveyance to and from Hospital of patients who - although not requiring an ambulance - were unfit to make the journey by ordinary means of transport. Owing, in many cases to a long wait at the Hospital, the service rendered must have been very trying. I am sure the district is much indebted to the ladies who so cheerfully and courteously carried out this duty. Up to the end of July under this scheme the journeys were;-

<u>Bolton</u>	<u>Leigh</u>	<u>Manchester</u>	<u>Wigan</u>	<u>Total.</u>
<u>51</u>	<u>1</u>	<u>4</u>	<u>2</u>	<u>58</u>
During the remainder of the year the Lanchester car was used for the following journeys;-				
19	1	-	8	28

INFECTIOUS DISEASES.

Scarlet Fever. There were 29 cases notified and 23 of these were removed to Hospital. The disease was of a mild type and there were no deaths.

Whooping Cough and Measles. There was no evidence of abnormal prevalence during the year, although it is doubtful if these diseases are efficiently notified.

Diphtheria. During the year there were ~~maximally~~ no cases of this disease compared with 8 last year and a 5 years average of 14. 5 cases were removed to Hospital as Diphtheria cases, but the diagnosis was not confirmed and all were later withdrawn.

IMMUNISATION.

Progress in this work was maintained.

As a child approaches its first birthday a communication is sent to the parents regarding the serious importance of this treatment. This is also emphasised by the Health Visitors at the Child Welfare Clinics.

Fortnightly sessions were held at the School Clinic, and during the year a total of 111 children were treated;-

<u>Under school age.</u>	<u>5 yrs and over but under 15 yrs.</u>	<u>Total.</u>
111	-	111

Percentage of child population immunised at end of 1945.

Under 5 years	...	35.0
5 to 15 "	...	76.0

Scabies.

During the year 42 cases of Scabies were treated at the Atherton Treatment Centre.

WESTHOUGHTON URBAN DISTRICT.

Causes of Death during the year 1945.

Registrar General's Return.

Causes of Death,	Males	Females
Measles	-	-
Cerebro-spinal Fever	-	-
Diphtheria	-	-
Influenza	-	-
Tuberculosis of Respiratory system	2	3
Other Tuberculosis	-	-
Cancer	9	13
Diabetes	-	-
Cerebral Haemorrhage	3	5
Heart Disease	20	25
Other Circulatory Diseases	4	1
Bronchitis	11	6
Pneumonia	2	2
Other Respiratory Diseases	6	-
Ulcer of Stomach or Duodenum	1	-
Diarrhoea (under 2 years)	-	-
Syphilitic Diseases	1	-
Appendicitis	-	-
Other Digestive Diseases	1	-
Nephritis	2	3
Acute Polio-Myelitis & Polio-encephalitis	-	-
Acute Inf., Encephalitis	1	-
Maternal causes	-	1
Con.Debility, Premature Birth etc.,	3	3
Suicide	1	1
Other Violence & Road Traffic Accidents	1	1
Other defined causes	18	11
Total	86	75

TUBERCULOSIS. New cases and Mortality during 1945.

Years	New Cases				Deaths.			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
0								
1								
5								
10						1		
15		1						
20		1				1		
25	1	1	1		1	1		
35								
45	1				1			
55			1					
65 and upwards								
Total	2	3	2	-	2	3	-	-

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR 1945. (Notified cases only)

DISEASE	Cases Notified.															Total Deaths	Cases removed to Hospital											
	Total cases all ages	Under 1	1	2	3	4	5	10	15	20	35	45	65															
			to 2	to 3	to 4	to 5	to 10	to 15	to 20	to 35	to 45	to 65	and Over															
Smallpox																												
Scarlet Fever	29		1		8	6	9	3			1	1															23	
Diphtheria																												
Para-Typhoid																												
Measles	79	4	9	16	9	19	16	5			1																	
Whooping Cough	5							5																				
Pneumonia																										4		
Puerperal Pyrexia																												
Acute Polio-Encephalitis																												
Cerebro-spinal Fever																												
Encephalitis Lethargica																												
Ophthalmia Neonatorum																												
Erysipelas	2											1												1			2	
Total	115	4	10	16	17	25	30	8	-		2	2	-											1	4		25	

